

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Osceola

Data as of: September 30, 2023

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	22,891	31,351	-8,460	-36
Adults (20yrs+)	17,000	24,350	-7,350	-43
Children (0-19yrs)	5,891	7,001	-1,110	-18

Immunization Sites

	Count	%
Active MCIR Immunization Sites	10	
Reported in the last 6 months	9	90
Active Vaccines for Children (VFC) Sites	3	
Reported in the last 6 months	3	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank

n = 84

43133142 Coverage: **47**
(19-35mos)

1323213 Coverage: **11**
(13-17 years)

Flu Coverage : **50**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Osceola (MCIR)	% Diff.*	Central MI (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	62.8	-1.7	60.8	66.8	75.4	62	80%
43133142 coverage†	52.5	0.4	50.9	54.3	—	47	—
2+ Hep A	54.3	0.4	52.4	56.1	77.4	50	85%
4+ DTaP	65.0	-2.0	62.9	69.7	87.2	69	90%
PCV Complete	69.7	-3.0	66.5	74.9	86.0	73	90%
Rota. Complete (8-24 months)	57.6	1.5	59.4	64.9	—	68	—
WIC coverage (4313314)	77.4	3.7	77.7	72.9	67.3 ^a	28	—
Medicaid coverage (4313314)	70.6	0.4	72.4	67.5	—	38	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	79.4	-0.5	75.5	72.6	—	10	—
1323213 coverage‡	48.6	0.7	43.0	43.0	—	11	—
1+ Tdap	83.3	0.8	79.3	75.9	90.1	7	80%
1+ MenACWY	82.9	0.1	79.0	76.6	89.3	9	80%
HPV Complete (Females)	51.8	1.2	45.7	45.7	61.4	12	80%
HPV Complete (Males)	48.2	1.3	43.4	43.4	56.0	16	80%
MenACWY Complete (17yrs)	50.2	1.2	39.5	42.7	54.4 ^b	7	—
1+ MenB (16 through 18yrs)	36.1	3.0	28.9	27.1	—	5	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	68.5	0.4	48.5	51.3	33.5	3	—
Pneumo Complete (65yrs+)§	65.9	1.3	55.2	52.0	43.2 ^c	12	—
Zoster (50yrs+)	45.3	0.9	37.1	33.3	24.1	14	30%
Composite Measure (19yrs+)§**	12.7	0.5	8.8	9.0	—	12	—
2022-23 Influenza Season	Osceola		Central MI	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	18.0	-10.7	17.2	23.8	—	50	—
1+ Flu (6mos through 17yrs)	18.0	-9.4	17.5	23.0	57.8	48	70%
1+ Flu (18yrs+)	35.1	-2.0	31.0	32.1	49.4	29	70%
School/Childcare (Feb '23)	Osceola		Central MI	MI Avg	Osceola	Osceola	Rank
School Completion	92.2	0.0	88.8	91.4	—	—	22
Percent Waived (K+7+O)	5.0	0.0	4.9	4.9	Kindgtn : 5.3	7 grd : 4.5	37
Child Care Completion	80.4	-5.8	82.5	85.1	—	—	79
Percent Waived	4.2	2.0	3.6	3.3	—	—	54

* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

